FORM MR-SMO (Revised 2/88)

For Division Use:

File No.: S/D15/047

DOGM Lead: H. Shephurd

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
355 West North Temple
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Salt Lake City, Utah 84180-1203
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DIVISION OF OIL. GAS & MINING

NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

I. GENERAL INFORMATION (Rule R613-003-104) Name of Claim/Mine: White cap #8 UMC 232950 1. Name of Operator/Applicant: Gypsum Resource Development, Inc. 2. Company () Corporation (X) Partnership () Individual () Permanent Address: 60 East South Temple, Suite 2200 . 3. City: Salt Lake City State: UT Zip Code: 84111
Telephone Number: (801) 328-3100 Ownership of Land Surface: Private (Fee) $|\underline{}|$ Public Domain (BLM) $|\underline{\overline{x}}|$ National Forest (USFS) $|\underline{}|$ Other: State of Utah Ownership of Minerals: Private (Fee) $|\underline{}|$ Public Domain (BLM) $|\underline{\overline{x}}|$ National Forest (USFS) $|\underline{}|$ State of Utah | Other: _____

		Utah Mining Claim Number(s) UMC 23950	
		Utah State Lease Number(s)	
	6.	Have the above owners been notified in writing? Yes X No If no, why not? We have notified leasee, leasor notification in process. (by mail.)	
	7.	Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes \underline{x} No $\underline{}$	
II.	PRO.	JECT LOCATION & MAP (Rule R613-003-105)	
	1.	Project Location: County(ies): _ Emery 1/4, 1/4: _ SW _ Section: _ 23 _ Township:	
	2.	A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any previous disturbances in the immediate vicinity that he is not responsible for.	
III	. OPER	RATION PLAN (Rule R613-003-106)	
1.	Type	of mining: Surface $ \overline{\underline{x}} $ Underground $ \overline{\underline{x}} $	
2.	Miner	ral(s) to be mined:Gypsum	
3.	Provide a brief description of the proposed mining operation and onsite processing facilities. Gypsum Resource Development Inc., is planning to mine gypsum from the deposite that crops out along the low ridge just north of Cloyd Pond. Because the deposit is flat lying and crops out at the surface mining will be done utilizing surface mining methods as follows: 1) remove and stockpile top soil, 2) bulldozer—will rip flat area of gypsum 3) top-end loaders will load gypsum onto dumptrucks for transport to mill site in Huntington. No processing on site.		
	New F	Road(s): Length <u>none</u> (ft) Width <u></u> (ft)	
·.	Total	project surface acreage to be disturbed5(acres)	

IV. OPERATION AND RECLAMATION PRACTICES (Rule R613-003-107 & 108)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

- Keep the mining operation in a safe, clean, and environmentally stable condition.
- Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- 3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
- Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- 7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
- Conduct mining activities so as to minimize erosion and control sediment.
- Reclaim all roads that are not part of a permanent transportation system.
- 10. Stockpile topsoil and suitable overburden prior to mining.
- 11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
- 13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)

14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil - fall is the preferred time to seed. (The Division also recommends broadcast fertilization at the time of seeding of 200 lbs./acre of diammonium phosphate 18-46-0.)

1.	VARIANCE REQUEST (Rule R613-003-109)			
	Yes $\begin{bmatrix} -1 \\ -1 \end{bmatrix}$ No $\begin{bmatrix} -1 \\ X \end{bmatrix}$			
	13-003-107, Operation Practices, ents, or R613-003-109, Reclamation ld be identified below and request(s).			
	Item Number Variance Reques	t Justification .		
VI.	. SIGNATURE REQUIREMENT			
	I hereby commit to the reclamation	of the aforementioned exploration		
	project as required by the Utah Mined Land Reclamation Act (40-8) and the			
	rules as specified by the Board of	Oil, Gas and Mining.		
	Signature of Operator/Applicant: _	ett I former MESIDENT		
	Name (typed or print):	Sypsum Resource Dev. Scott Crowley		
		President		
	Date:	March 12, 1990		

